Yunxia Liang

List of Publications by Year
in descending order

13	405	840776 11	1125743 13
papers	citations	h-index	g-index

13	13	13	452
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Fabrication of a fibrous MnO2@MXene/CNT electrode for high-performance flexible supercapacitor. Ceramics International, 2020, 46, 11874-11881.	4.8	86
2	Multifunctional fabrics of carbon nanotube fibers. Journal of Materials Chemistry A, 2019, 7, 8790-8797.	10.3	54
3	Properties of Graphene Oxide/Epoxy Resin Composites. Journal of Nanomaterials, 2014, 2014, 1-5.	2.7	49
4	Polypyrrole-coated carbon nanotube/cotton hybrid fabric with high areal capacitance for flexible quasi-solid-state supercapacitors. Energy Storage Materials, 2020, 33, 11-17.	18.0	46
5	Ultrahigh line-capacity and flexible graphene/carbon nanotube/tin oxide fibers as sodium ion battery anodes. Energy Storage Materials, 2022, 48, 35-43.	18.0	40
6	Activated Carbon Nanotube Fiber Fabric as a High-Performance Flexible Electrode for Solid-State Supercapacitors. ACS Applied Materials & Interfaces, 2021, 13, 28433-28441.	8.0	30
7	Asymmetric fabric supercapacitor with a high areal energy density and excellent flexibility. RSC Advances, 2017, 7, 48934-48941.	3.6	22
8	Lithium-ion battery fiber constructed by diverse-dimensional carbon nanomaterials. Journal of Materials Science, 2019, 54, 582-591.	3.7	20
9	Enhanced tensile and electrochemical performance of MXene/CNT hierarchical film. Nanotechnology, 2021, 32, 355706.	2.6	19
10	Porous fibers of carbon decorated T-Nb2O5 nanocrystal anchored on three-dimensional rGO composites combined with rGO nanosheets as an anode for high-performance flexible sodium-ion capacitors. Electrochimica Acta, 2022, 411, 140070.	5.2	16
11	Highly Conductive Nanocomposite Enabled by an Accordion-like Graphene Network for Flexible Heating Films and Supercapacitors. ACS Applied Nano Materials, 2018, 1, 4781-4787.	5.0	13
12	Highly conductive graphene-bonded polyimide yarns for flexible electronics. RSC Advances, 2016, 6, 108362-108368.	3.6	7
13	SnO2 confining growth in layered graphene fibers toward superb volumetric lithium storage and flexibility. Applied Surface Science, 2021, 555, 149719.	6.1	3